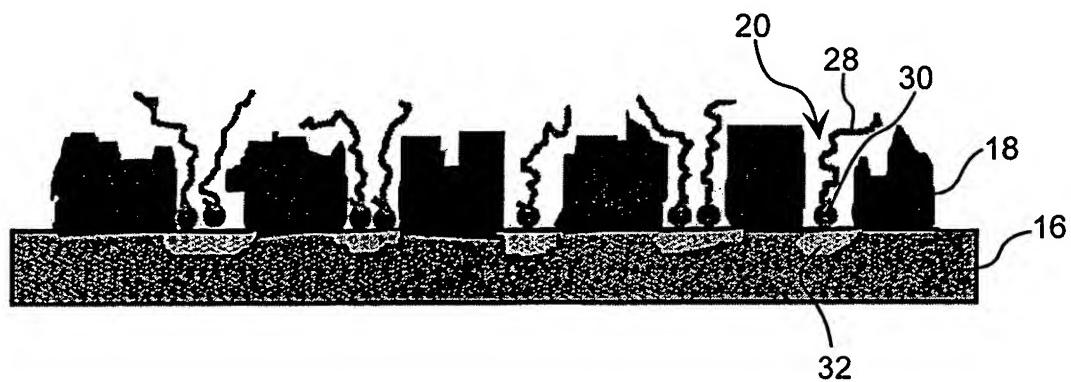
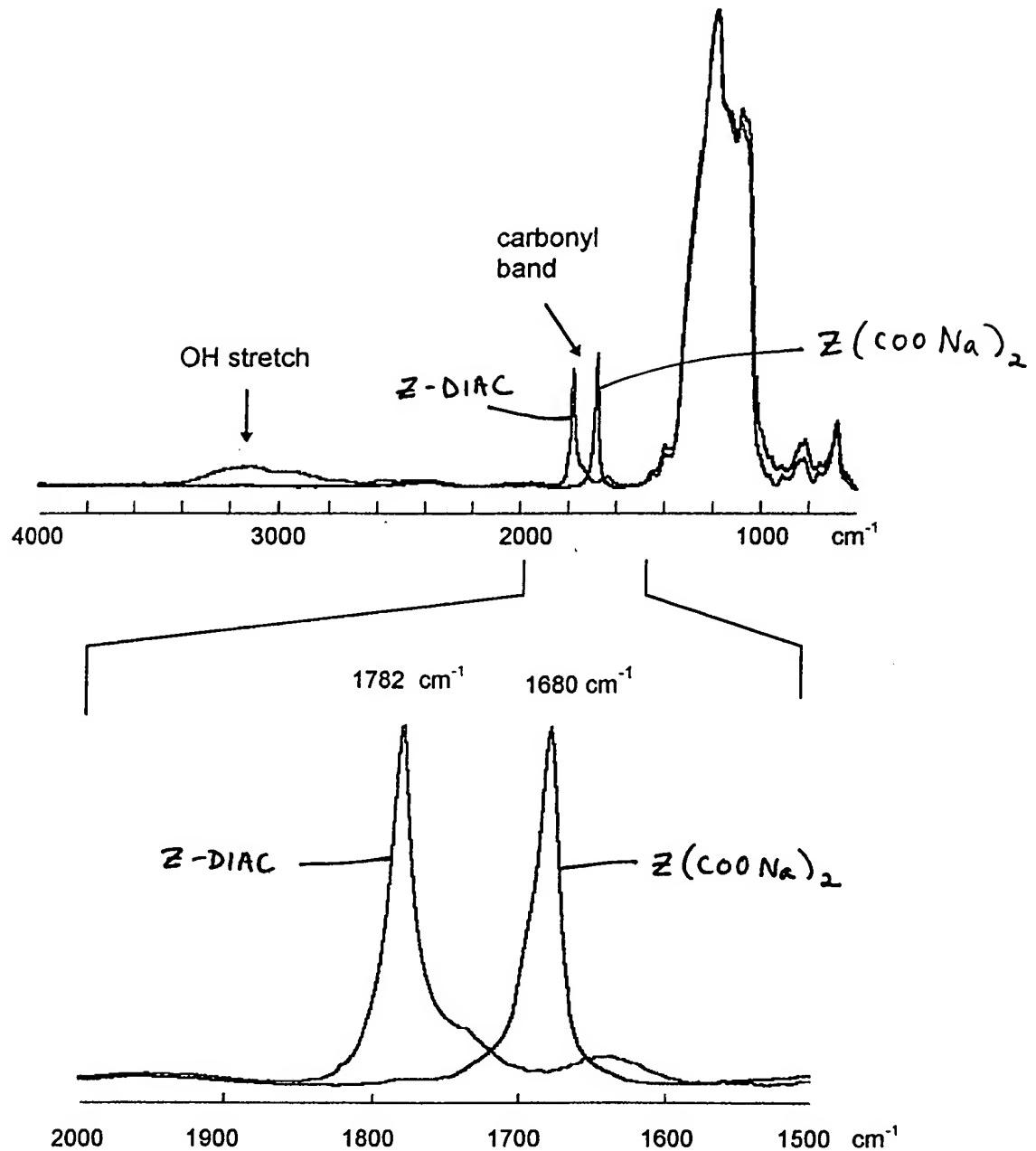


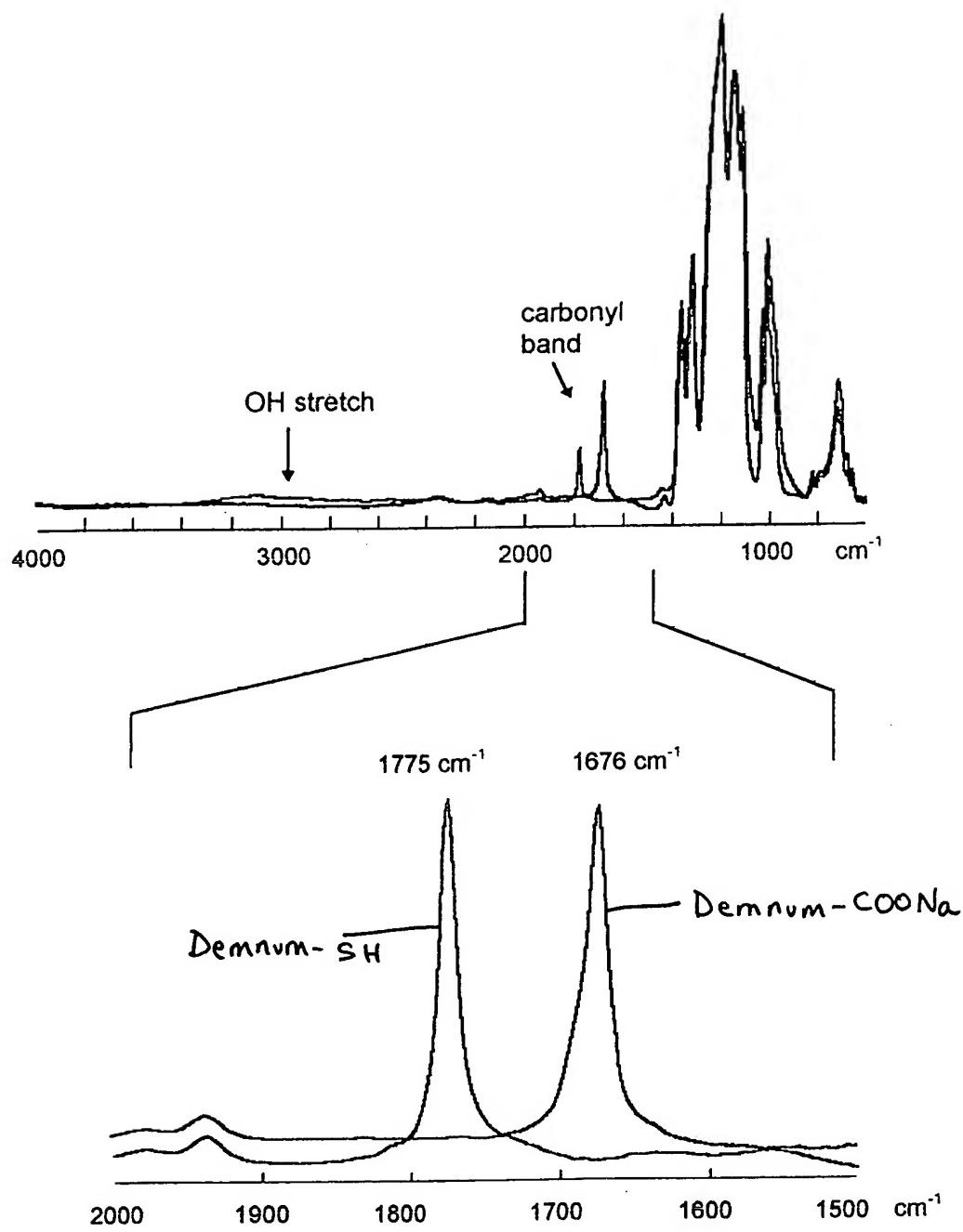
**FIG. 1**



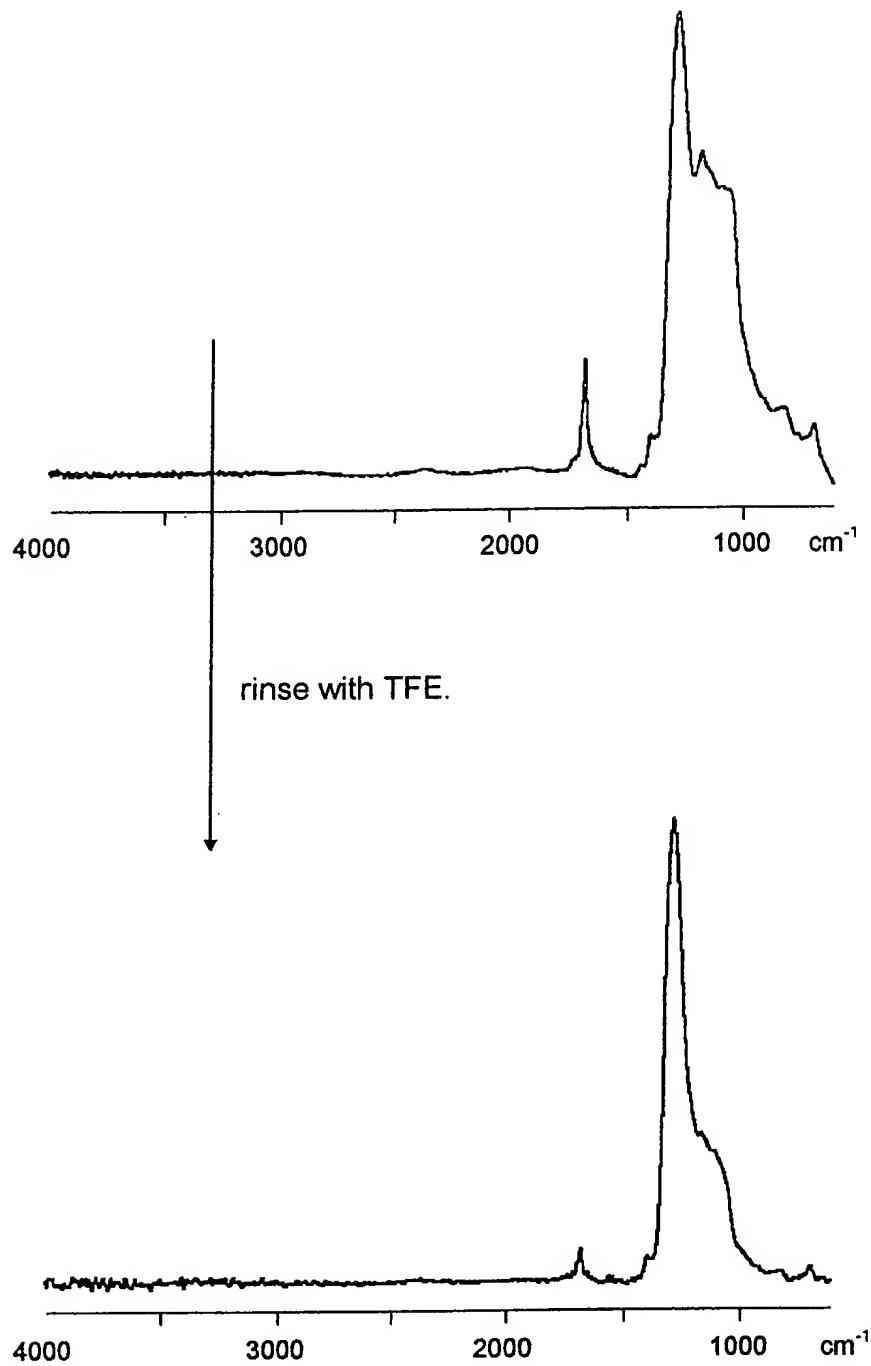
**FIG. 2**



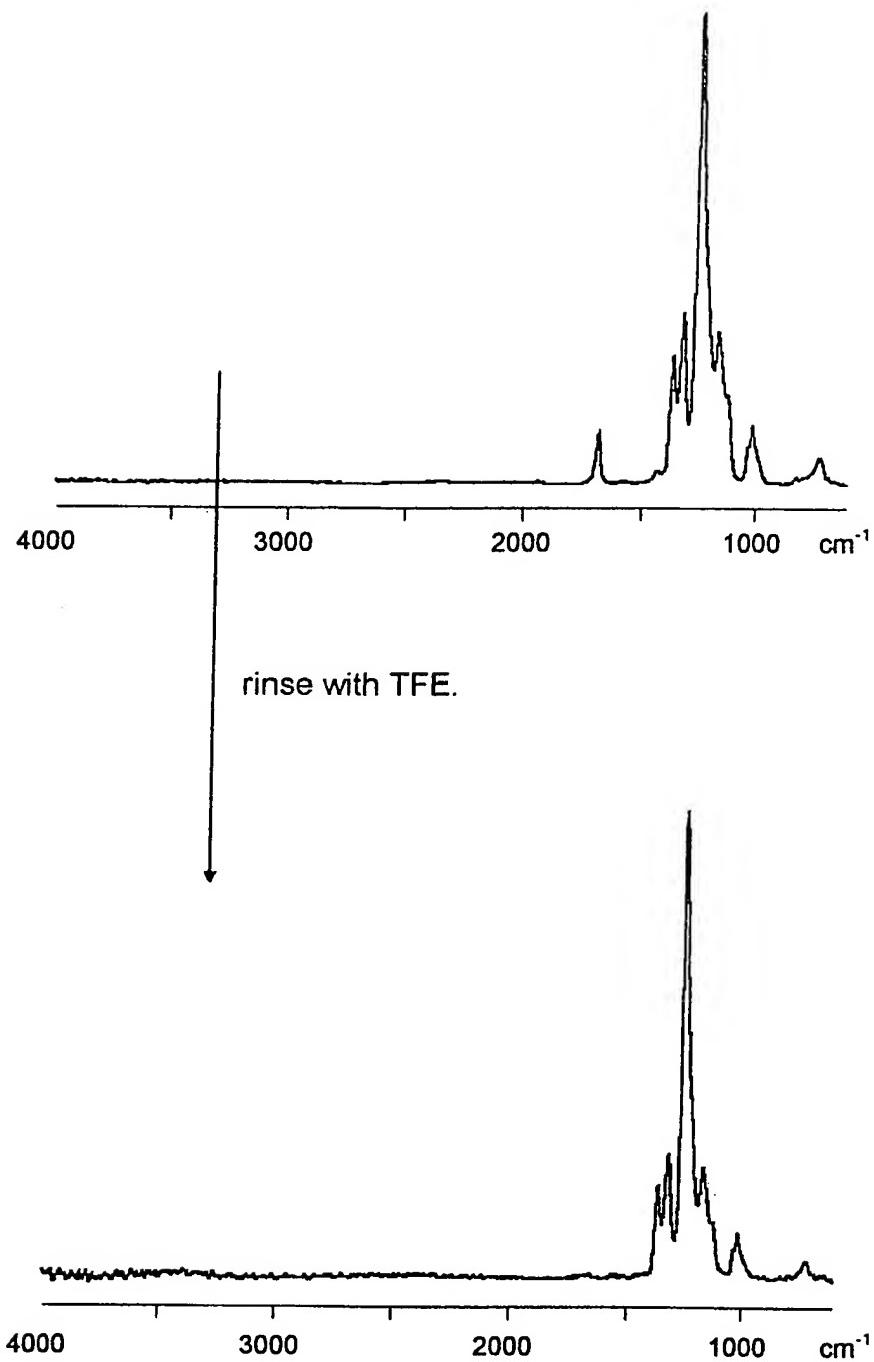
**FIG. 3**



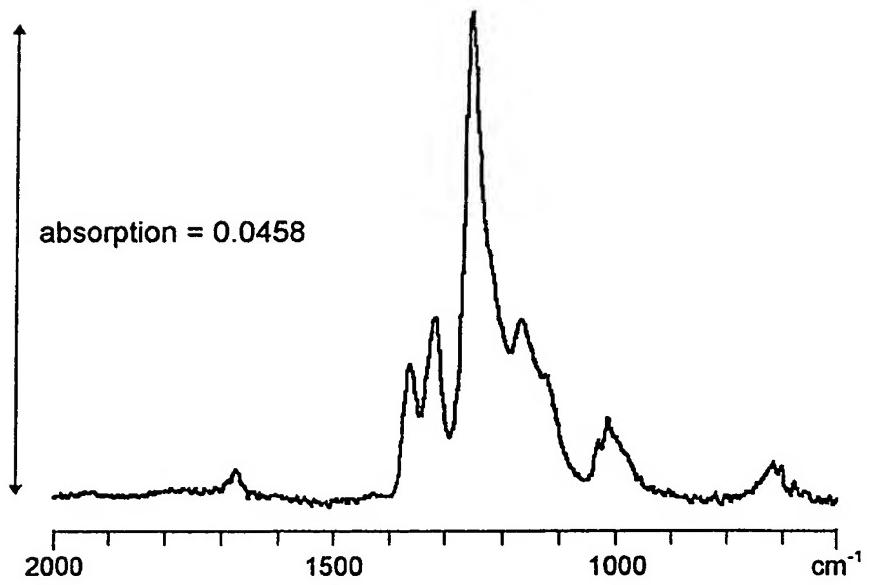
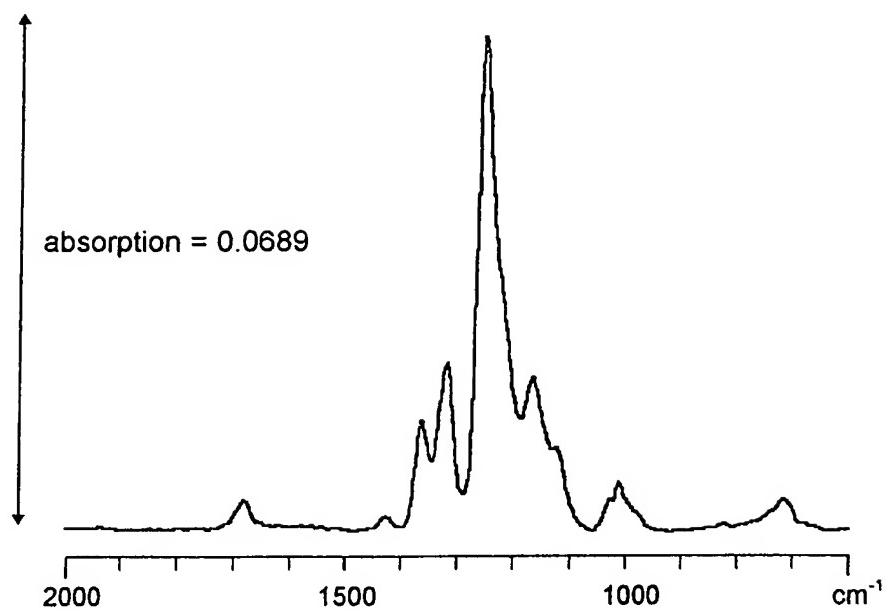
**FIG. 4**



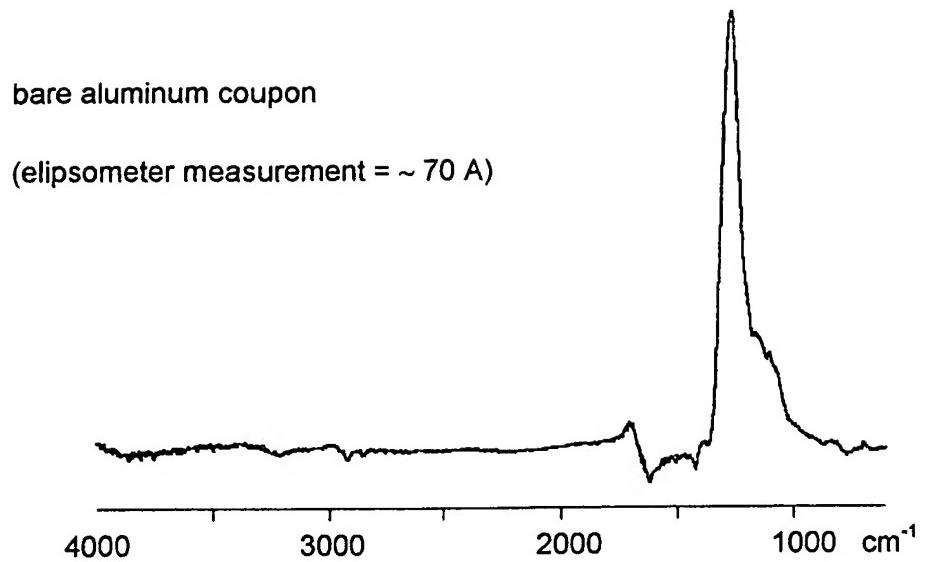
**FIG. 5**



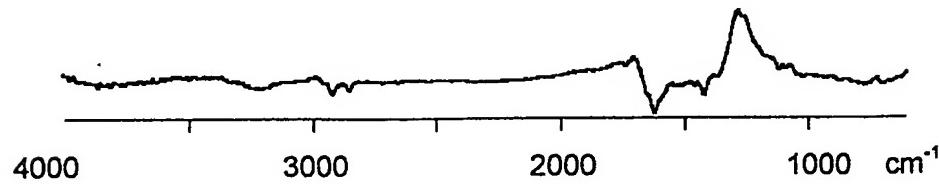
**FIG. 6**



**FIG. 7**

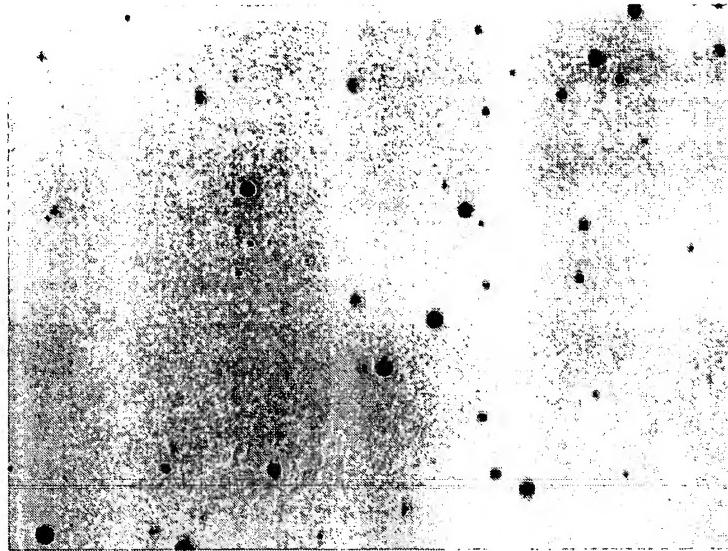


Al coupon with Carbon Overcoat (200 Å)  
(ellipsometer measurement = ~ 5 Å)



**FIG. 8**

Bare surface, after etching (48 spots/1.9 mm<sup>2</sup>):



Surface treated with Z(COONa)<sub>2</sub>, after etching (15 spots/1.9 mm<sup>2</sup>):

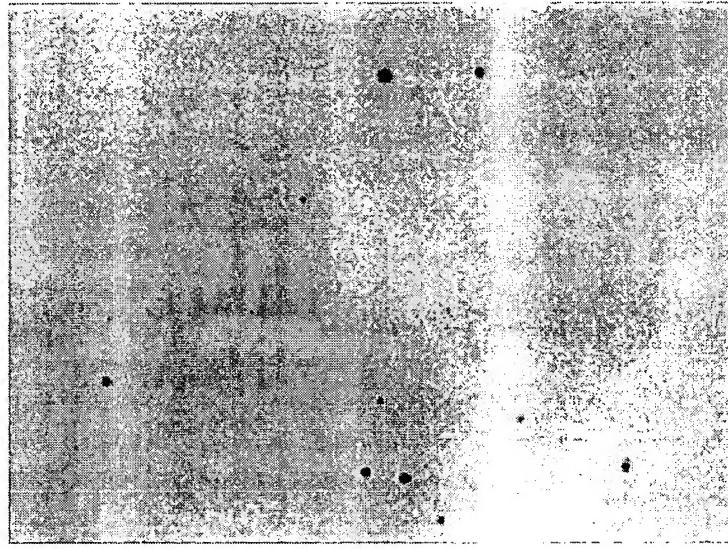


FIG. 9

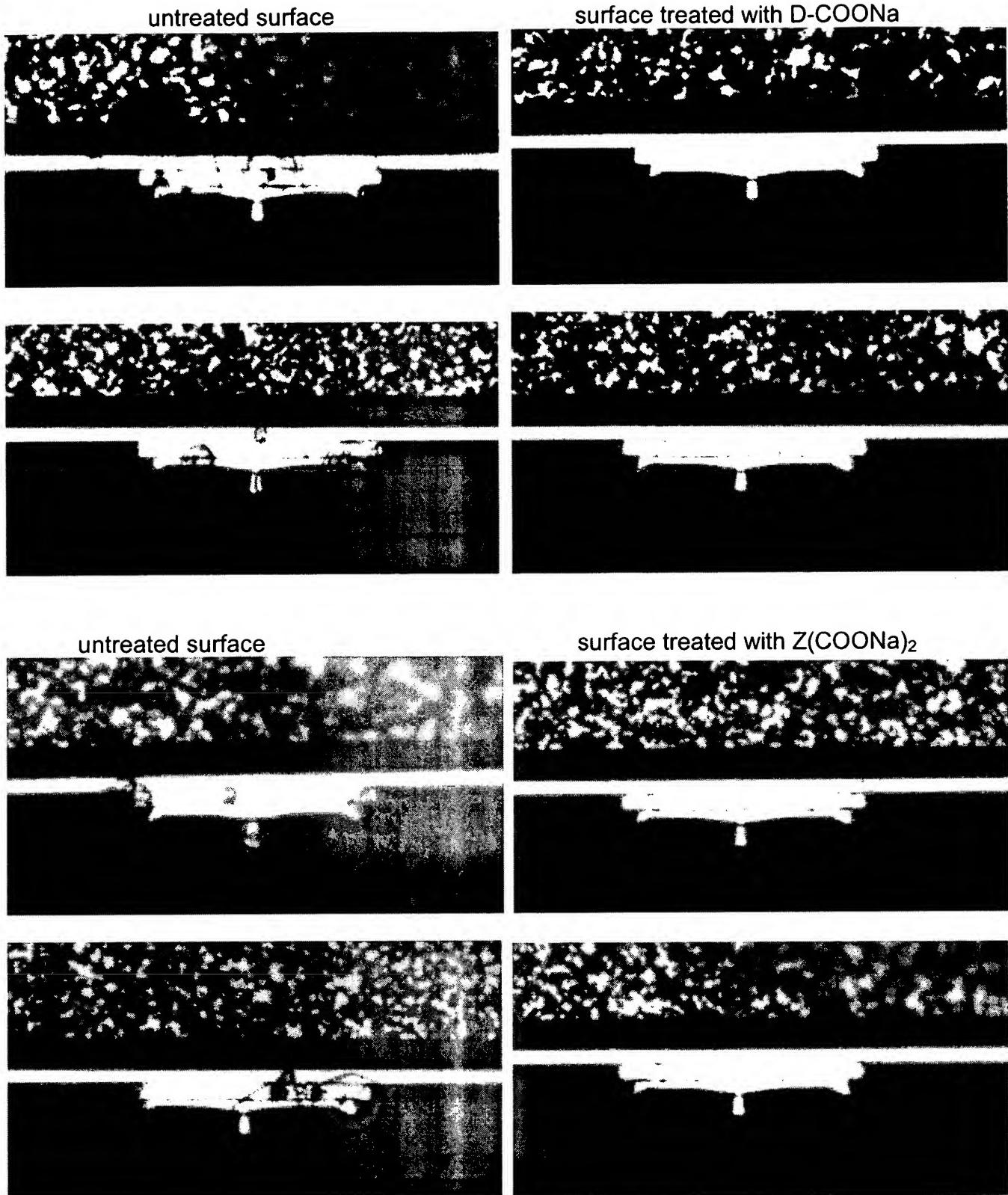


FIG. 10